# LAPS Rec'd PCT/PTO 29 MAR 2007

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 2003P01969WOUS DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/584,161 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 12/23/2003 12/08/2004 PCT/EP2004/053358 TITLE OF INVENTION REFRIGERATING UNIT COMPRISING AN ULTRASOUND-WELDED SUCTION TUBE AND A THROTTLING TUBE APPLICANT(S) FOR DO/EO/US Juergen Eberle et al Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

12.

A preliminary amendment.

A substitute specification.

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

PTO-1390 (Rev. 07-2005)

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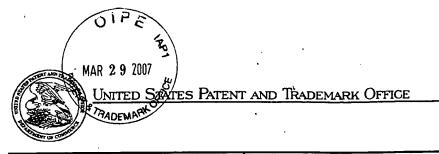
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1. 10/584,161	5) INTERNATIONAL A PCT/EP2004/05		2003P01969WOUS	
20. Other items or information: a.) Return Postcard				
The following fees have been submitted	, , , , , , , , , , , , , , , , , , , ,	_	CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR 1.492(a))		\$300	\$	_ [
22. Examination fee (37 CFR 1.492(c))				
If the written opinion prepared by ISA/US or the in by IPEA/US indicates all claims satisfy properties all other situations	\$			
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$	
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings to sequence listing in compliance with 37 CF electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 she				
Total Sheets Extra Sheets Number of each	ch additional 50 or fraction d <b>up</b> to a whole number)	RATE		
- 100 = /50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the sea after the date of commencement of the national st	rch fee, examination fee, or the age (37 CFR 1.492(h)).	e oath or declaration	\$ 130.00	
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims XX - 20 =	0	× \$50	\$ 000.00	
Independent claims XX - 3 =	0	x \$200	\$ 000.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable		+ \$360	\$	
	\$ 000.00			
Applicant claims small entity status. See 37 C	FR 1.27. Fees above are redu	ced by 1/2.		
		SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$	
TOTAL NATIONAL FEE =			\$ 130.00	
Fee for recording the enclosed assignment (37 CF by an appropriate cover sheet (37 CFR 3.28, 3.31		ust be accompanied +	\$	
	\$ 130.00			
		04/	Prefunded:	ANTAIC, DEC. OF
		118	-Amount to be 13⊌ charged	\$ 130.00

	✓				
а. 🔲	A check in the amount of \$ to cover the above	fees is enclosed.			
b. X	Please charge my Deposit Account No. 502786 in the amount of \$ 130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502786 . A duplicate copy of this sheet is enclosed.				
d. 🗀	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Craig BSH F 100 B	ALL CORRESPONDENCE TO:  J. Loest  Home Appliances Corporation  osch Blvd.  Bern NC 28562	SIGNATURE Craig Loss  NAME 48,557  REGISTRATION NUMBER			





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/584,161

Juergen Eberie

2003P01969WOUS

PCT/EP04/53358

INTERNATIONAL APPLICATION NO.

46726

BSH HOME APPLIANCES CORPORATION INTELLECTUAL PROPERTY DEPARTMENT BY:

100 BOSCH BOULEVARD NEW BERN, NC 28562

I.A. FILING DATE

PRIORITY DATE

12/08/2004

**CONFIRMATION NO. 5081** 

**371 FORMALITIES LETTER** 

\*OC000000022985620\*

Date Mailed: 03/20/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/22/2006
- Copy of the International Search Report filed on 06/22/2006
- Preliminary Amendments filed on 06/22/2006
- Information Disclosure Statements filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Priority Documents filed on 06/22/2006
- Specification filed on 06/22/2006
- Claims filed on 06/22/2006
- Abstracts filed on 06/22/2006
- Drawings filed on 06/22/2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

**DEBORAH D WILLIAMS** 

Telephone: (703) 308-9140 EXT 205

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,161	PCT/EP04/53358	2003P01969WOUS

FORM PCT/DO/EO/905 (371 Formalities Notice)



### **CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

Serial No.:

10/584,161

Filing Date:

06/22/2006

Applicant:

Juergen Eberle et al

Title:

REFRIGERATING UNIT COMPRISING AN

ULTRASOUND-WELDED SUCTION TUBE AND A

THROTTLING TUBE

Date of Deposit

March 26, 2007

Type of Document(s)

Certificate of Mailing (1 page);

Transmittal Letter to the US Designated/Elected Office

(DO/EO/US) Concerning a Submission Under 35 USC 371, Original and Copy (6 pages); Notice to File Missing Parts (2 pages);

Declaration (3 pages); Return postcard.

#### **CERTIFICATE OF MAILING UNDER 37 C.F.R. Section 1.8**

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

March 26, 2007

Craig J. Loest

Date of Deposit

Name of Person Signing

Signatur

Craig J. Loest, Registration No. 48,557

Printed Name

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